

AMENDMENTS TO THE SPECIFICATION

Please replace the first full paragraph on page 2 with the following paragraph:

It is the main object of the present invention to provide a method for creating a Graphical User Interface (GUI), starting from a protocol dependent MIB browser and an EM-NM interface model,

comprising the following steps:

- at the Element Manager Level (EML), acting as an HTTP server, a syntactical conversion from the specific protocol dependent MIB model language into a generic eXtensible Markup Language (XML) model is made;
- the syntactical conversion is retrieved from the GUI through a WEB browser (~~Internet Explorer~~ INTERNET EXPLORER®, ~~Netscape~~ NETSCAPE®, etc.) acting as an HTTP client;
- when retrieved, the syntactical conversion is parsed using a specific eXtensible Markup Language (XML) Scheme. This procedure is able also to create outgoing messages in the language understood by the device.

Please replace the third full paragraph on page 2 with the following paragraph:

For the purpose, a XML model automatically translated by the network device MIB model is used to create a specific GUI application inside it. This application can be easily managed by a HTTP server and displayed by a web browser, such as ~~Netscape~~ NETSCAPE®, with no need to add any software. That means that no specific software is required to be pre-installed in the operator terminal computer. Furthermore the same terminal computer can be used

for the maintenance of different devices, as the browser is stored in the device and not anymore in the computer.

Please insert the following after line 3 of page 3:

Brief Description of the Drawing

The provide figure is a block diagram of the data flow between a WEB browser and an HTTP server system in accordance with an exemplary embodiment of the invention.

Please replace page 3, line 4 with the following:

~~Best Mode for Carrying out the Invention~~Detailed Description of the Exemplary Embodiments of the Present Invention

Please replace the third full paragraph on page 3 with the following paragraph:

XML is a known language with shaping capabilities and can be used to support presentations of the same meaning in different forms. The format is added later by the presentation device, according to its capabilities, while the contents and logical structure is specified in the XML data. ~~The XML language is described for example in~~
~~<http://www.w3.org/XML/>~~. In the following some features of XML language are described.

Please replace the paragraph bridging pages 5 and 6 and lines 3-4 of page 6 with the following:

In other words, as illustrated in the figure, when the EML 1 receives information, it makes a syntactical conversion from the specific protocol model language into a generic XML model (XML document 3a, 3b in the figure). The result will be retrieved from ~~an~~ a GUI using a

standard WEB browser 2 (~~Internet Explorer~~ INTERNET EXPLORER®, ~~Netscape~~ NETSCAPE®, etc.). This browser does not request any specific installation tool.

When retrieved, the information will be parsed using a specific XML scheme 4a, 4b.

Please replace the third full paragraph on page 9 with the following paragraph:

Mainly this last point, joined with the possibility to create a specific GUI using JAVA and loaded over the controlled object, permits to control a network entity, independently from the belonging layer, with a Personal Computer or Work Station, equipped with a commercial WEB browser (~~Netscape~~ NETSCAPE®, ~~Windows Explorer~~ WINDOWS EXPLORER®, ~~Opera~~ OPERA®, etc.)